

Unit/System Testing - Cross verification

| Test ID/name | Expected | Actual | Comments (Development team) |
|------------------------|--|--|---|
| The code | Code should be in multiple files | All 2230 lines code is in single file. It is hard to read the code and go to a particular part of code | Valid: Rectified during enhancement |
| Big error | Should implement file handling or database | But not implemented | Valid: Rectified during enhancement |
| Apply for leave for ug | Should accept my leave on integer input on second chance | But it denied on accepting my leave for integer value i.e., 10 | Invalid: An undergrad cannot apply for a leave again if his application is pending approval. |
| Accept leave -> admin | Should show user id | User id is not showing | Invalid |
| Do anything | If an error occurred it should work after that | But sometimes it is not working and didn't accepting any input | Invalid |
| In leave status | It should show user id | It is showing user id 0 for all users | Invalid |

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| Wait time | Wait time should be minimum | But wait time for every command is at least 3 seconds | Invalid: A timer of 3 seconds is used for redirecting the user |
| Logged In as admin -> approve finance | Should show user id | No user id is showing | Invalid: Finance not yet applied |
| Logged In as admin -> approve finance | Should deny request | And accepting wrong user id | Invalid |
| Logged In as admin -> approve finance | Should show error | Without designation it is accepting finance request | Invalid |
| Login | Should show error on wrong user id when I am entering wrong id | But it login as another registered user | Invalid |
| Login for all | Should accept password | Login in runs without any password | Valid: Rectified during enhancement |
| Register | Should show error on wrong input selection | Program willrun in infinite loop with showing redirecting | Valid: Rectified during enhancement |
| Register ->UG | In family income it should not accept string value | But it accepting string value | Valid: Rectified during enhancement |
| Register Director/Admin | Should register | But default value is applied | Invalid: There is just 1 director and 1 administrator |

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| Register | Should accept more than one word name | But it is not and second word is accepted for second argument | Valid: NOT Rectified during enhancement |
| Register -> faculty | Should register | Not registering at all showing error | Invalid: Should register the HOD before the faculty |
| Login as ug -> show financial status | Show financial status | But it is now showing financial status at all | Invalid: Finance not yet applied |
| Login as ug -> request financial support | Should accept my request | But not accepting for some times | Valid: Rectified during enhancement |
| Register | Should not accept integer as name | But it is accepting | Valid: Rectified during enhancement |

Report submitted by

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Project of Group-5